

DB Name	Query	Hit Count	Set Name
USPT	13 same (lymphoid near gene near product)	0	<u>L10</u>
USPT	13 same lymphotropic	0	<u>L9</u>
USPT	13 same (zap near 70)	0	<u>L8</u>
USPT	13 same (p56 or p59)	0	<u>L7</u>
USPT	13 same (cd3 or cd4 or cd7 or cd8)	0	<u>L6</u>
USPT	13 same (t near cell near receptor)	2	<u>L5</u>
USPT	13 same (v near beta)	0	<u>L4</u>
USPT	12 same metasta\$5	608	<u>L3</u>
USPT	11 same (solid or non near lymphoid)	5207	<u>L2</u>
USPT	tumor or cancer	47137	<u>L1</u>

SYSTEM:OS - DIALOG OneSearch

File 149:TGG Health&Wellness DB(SM) 1976-2000/Mar W1

(c) 2000 The Gale Group

File 5:Biosis Previews(R) 1969-2000/Mar W3

(c) 2000 BIOSIS

*File 5: Updates renamed. See Help News5.

File 73:EMBASE 1974-2000/Mar W1

(c) 2000 Elsevier Science B.V.

*File 73: New drug links added. See Help News73.

File 156:Toxline(R) 1965-2000/Jan

(c) format only 2000 The Dialog Corporation

File 159:Cancerlit 1975-2000/Mar

(c) format only 2000 Dialog Corporation

File 155:MEDLINE(R) 1966-2000/May W1

(c) format only 2000 Dialog Corporation

*File 155: MEDLINE will be reloaded. Accession numbers will change.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 1998 Inst for Sci Info

File 76:Life Sciences Collection 1982-2000/Jan

(c) 2000 Cambridge Sci Abs

File 652:US Patents Fulltext 1971-1979

(c) format only 2000 The Dialog Corp.

*File 652: Reassignment data current through 12/06/1999 recordings. Due to recent processing problems, the SORT command is not working.

File 653:US Pat.Fulltext 1980-1989

(c) format only 2000 Knight-Ridder Info
*File 653: Reassignment data current through 12/06/1999 recordings.
Due to recent processing problems, the SORT command is not working.

File 654:US Pat.Full. 1990-2000/Mar 07

(c) format only 2000 The Dialog Corp.

*File 654: Reassignment data current through 12/06/1999 recordings. Due to recent processing problems, the SORT command is not working.

File 353:APIPAT 1964-2000/Feb W1

(c) 2000 Elsevier Engineering Info., Inc.

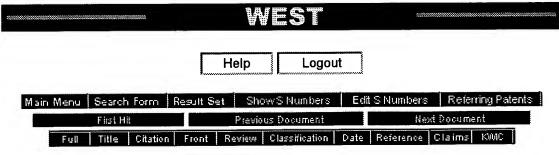
*File 353: !!Abstracts now display in formats AB, 7, 5, 9, 29, 49!! Output prices are unchanged. Usage is limited to 2hrs./yr. See HELP NEWS 353

File 357: Derwent Biotechnology Abs 1982-2000/Mar B1

(c) 2000 Derwent Publ Ltd

*File 357: Derwent changes DialUnit pricing from May 1, 1999. See HELP DERWENT for details.

Set Items Description



Document Number 2

Entry 2 of 2

File: USPT

Jul 16, 1996

DOCUMENT-IDENTIFIER: US 5536642 A

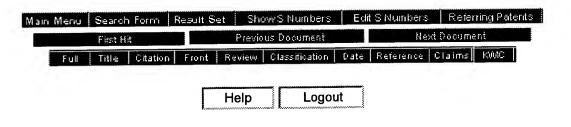
TITLE: Diagnostic and prognostic methods for solid non-lymphoid tumors and their metastases

ABPL:

The present invention is directed to the measurement of cell-associated interleukin-2 receptor .alpha. (IL-2R.alpha.) expression in solid non-lymphoid tumors, and the use of such measurement In prognosing the metastatic potential of the tumor, diagnosing the metastatic localization of non-lymphoid tumor, and aiding the monitoring of efficacy of anticancer therapy against metastatic cells of non-lymphoid tumor. The present invention also relates to the use of T-cell receptor (tumor specific TCR.beta. idiotype) in monitoring the efficacy of anticancer therapy against non-lymphoid tumors.

BSPR:

The present invention relates to a novel methods involving the correlation between the probability of metastasis (metastatic potential) of non-lymphoid tumors with the expression of Interleukin-2 receptor alpha (IL-2R.alpha.), wherein the measurement of IL-2R.alpha. expressed by the tumor cells can be used to establish a metastasis prognosis; aid in diagnosis of metastases localization; target therapeutic treatment in prometastatic territories, and monitor efficacy of therapeutic treatment of tumors, particularly metastatic tumor cells, or tumor cells having a high probability of metastasis. The present invention also relates to the expression by solid non-lymphoid tumors of T-cell receptor .beta. chain (TCR.beta.), or tumoral specific variants thereof, and methods for targeting therapeutic treatment, and monitoring efficacy of therapeutic treatment of these tumors.



Set	Items	Description
S1	3628539	TUMOR OR TUMOUR OR CANCER
s2	30472	S1(5N)(SOLID OR NON(W)LYMPHOID)
s3	1330	S2 (5N) METASTA?
S4	1	S3(5N)(T(W)CELL(W) RECEPTOR OR TCR OR V(W)BETA)
S5	11	S3(5N)(CD3 OR CD4 OR CD7 OR CD8)
s6	4	RD (unique items)
s7	0	S3(5N)(P56 OR P59 OR ZAP(W)70)
S8	0	S3(5N)(LYMPHOID(W)GENE(W)PRODUCT? OR LYMPHOTROPIC)